



# Continuous Instructional Improvement Technology System



## Implementing CIITS: Empowering Kentucky's Teachers and Leaders for Success



# Agenda

- ❖ Updates and Important Information with Q & A
- ❖ Topic Information
  1. 16.1
  2. EDS Update: Cathy White
  3. Q & A





# Continuous Instructional Improvement Technology System



Maritta Horne, CIITS Service Manager  
Cathy White, EDS Program Manager  
Nick Gustin, CIITS Technical Analyst  
Lyndsey Robinson, CIITS Technical Analyst



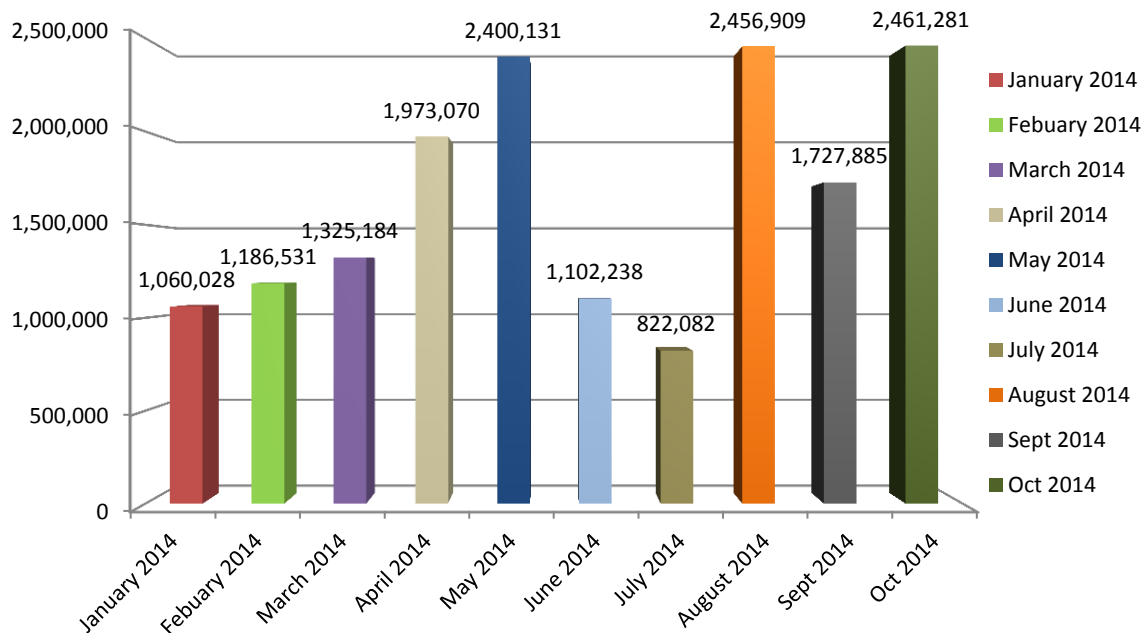


# 2014 CIITS Usage

Since January...

- 16,515,339 logins
- 46,387 unique teacher / leadership logins
- Accessed by
  - 97% of Superintendents
  - 93% of Principals
  - 98% of CAOs
  - 99% of DACs
  - 98% of CIOs

## Overall CIITS Usage 2014





# Assessment Update Information

## 2014 Data Available Now

- ACT (National/Junior)
- Adv. Placement
- EXPLORE
- K-PREP\*
- K-PREP End-of-Course
- PLAN
- Stanford 10
- Student Growth\*

*\*Alt scores coming soon*

## 2014 Data Coming Soon

- College/Career Ready
- ACCESS for ELLs
- COMPASS
- KYOTE
- Kindergarten Screener

➤ To view the assessment results, go to ***School & District Data*** → ***Pre-Formatted Reports*** → ***Standardized Assessment Performance***, or click on the ***Standardized Assessment*** tab on the ***Student Profile***.

# Schoolnet Test Creation Survey

- Please take 10 minutes to complete this survey regarding the Assessment Admin Module. It is very important to the improvement of the product.
- [Survey](#) is located on the KDE CIITS Training Page with the Webcast Slides and Recorded Session.

## Webcasts

10/30/2014: Monthly CIITS Webcast

(PowerPoint | PDF | Recorded Session | [Survey](#))

- You must login or create a google account to access the survey

# Report Bank - updated reports

- District leadership can access the following 2013-2014 published reports in the CIITS Report Bank:
  - **2013-2014 & 2012-2013 MAP Reports**
    - *Go to School & District Data → Report Bank → MAP Reports.*
  - **2013-2014 DEA Reports**
    - *Go to School & District Data → Report Bank → DEA Reports.*
  - **2013-2014 Star Reports**
    - *Go to School & District Data → Report Bank → Star Reports.*



# Report Bank supports CSIP & CDIP

- School and district leadership, along with staff members who have the Analyst and Specialist role, can access GAP reports in CIITS that support their school and district improvement plans. Available categories and reports are as follows:
  - ***GAP Diagnostic Reports (Elem & Middle Schools)*** - There are supporting evidence for LEP, Race and Special Ed in the form of Student Growth, Summary & Detail reports.
  - ***GAP Diagnostic Reports (High Schools)*** - There are supporting evidence for Algebra II – Mathematics, Algebra II and English II, English II – English, English II - Reading.
- The path to access these reports in CIITS is *School & District Data >Report Bank>* then click on the plus sign next to the appropriate category to drill down to view the reports. For more detailed instructions, see the GAP Diagnostic Report Quick Reference Card located [here](#).



# 16.2 Enhancement

*16.1 will not be released; the features from 16.1 will be embedded into the 16.2 release*

## IMS

- The **restrict content options for state and district benchmark assessments** now offer more flexibility to control if and when teachers can view content. There are two new restrict content options which are “restrict content before test start date and after the test end date” and “always restrict test content.”
- **Co-Authoring Assessments** provides the ability to collaborate with other users when creating assessments.
- The **integration of Turning Technologies’ Insight 360 software (clickers)** is complete.
- Clients who already subscribe to **GradeCam** can now print answer sheets and score them using any type of webcam; scores will then **auto-upload to Schoolnet**.
- **November 5<sup>th</sup> - Other Enhancements**; will keep you updated



# Assessment Co-Authoring

## Key features and capabilities:

- Ability to Co-Author Assessments with other users
- Co-Authors can have View or Edit access
- Only one user can Edit a Co-Authored Assessment at a time
- Non Co-Authored Assessments that are still in the Private Draft stage can be changed to a Co-Authored Assessments
- Co-Authored Assessments once complete can be moved to Test Central for a particular Institution and Category

Assess - ST

Welcome, Arnold! | Sign Out | My Account | Help

Find a Student Go

Outreach Collaboration | School & District Data Reports & Indicators | Classrooms Rosters, Reports, Planners | Assessment Admin Create & Monitor | Interventions Plans & Reports | Educator Development Goals, Performance, PD

### Co-Authoring

All Items Passages Rubrics **Tests** Folders

Share Move Delete

Results 1 - 13 of 13

Name/Preview	Type	Grade	Subject	Users	Created/Modified
TEST123	Test	Gr 1 - 11	English Language and Literature	1	07/28/2014
Mykola's test restricted 71620...	Test	Gr 9	Mathematics	1	07/25/2014
CL 07-23	Test	Gr 9	Mathematics	2	07/23/2014

### Co-Authoring Settings

Grant specific individuals access to this test for collaborative co-authoring. A co-authored test is considered a draft and is available through the Co-Authoring page to other co-authors.

☒ Enable Co-Authoring

Select Co-Authors

**Ayshea Mcalister** Andrew Jackson Middle ☐ View-Only Access

**Fadel MARCELAIN** Andrew Jackson Middle ☐ View-Only Access

**Arnold Schwarz** National School District Test Creator

Save to a Co-Authored Folder

Select a Folder



# Turning Technologies Clicker Integration

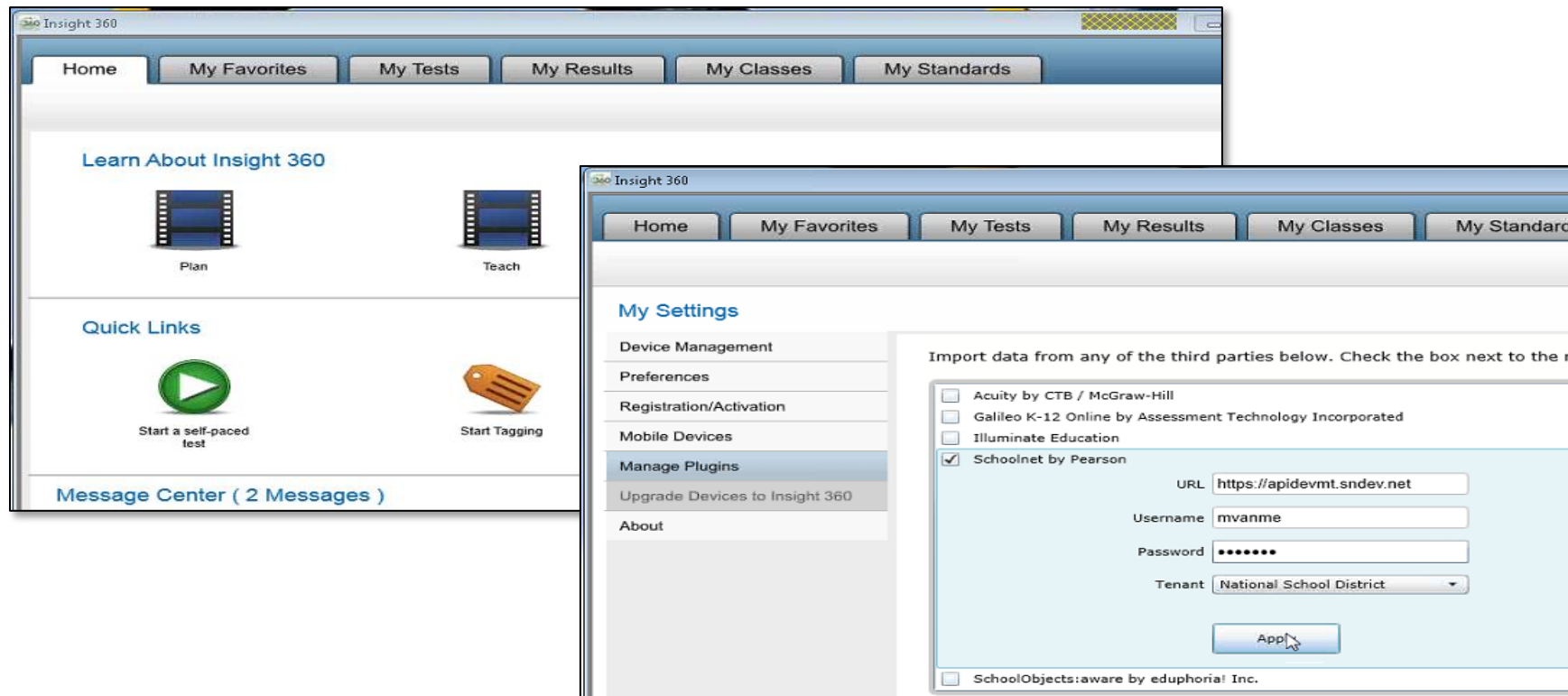
- Previous to this release:
  - CIITS acquires the clicker vendor's Software Development Kit (SDK)
  - CIITS developers, though the SDK, create code to manage the clicker devices and all interactions
- Problems:
  - When the SDK is updated, CIITS now needs to edit or totally refactor the code to manage the clicker devices and all interactions. SDK updates are fairly common... they are required to power new clicker devices, to handle security updates to the SDK technology (e.g. Java, Silverlight, Flash), streamline performance, or to fix bugs
  - CIITS developers, product managers, support staff, etc. are not clicker experts nor are they experts in the different SDK technologies
  - There are 4 clicker brands we currently support and many more that want us to support them. All are unique.

# Turning Technologies Clicker Integration

- **In CIITS Release 16.1:**
  - CIITS will use an Application Protocol Interface (API) that other software can consume. Specifically, the API lets a clicker vendor:
    - Receive data about a teacher's sections, students, and assessments available to that section
    - Transmit responses to assessment questions
    - Guarantee their implementation won't break as APIs must be backwards compatible if changes / enhancements are made
  - The vendor creates software that manages the clicker devices and all interactions
  - Schoolnet is responsible solely for passing the vendor assessment data and accepting the student responses the vendor collected
- **After the integration is complete, CIITS doesn't need to worry about clickers, and clicker vendors don't need to worry about CIITS**
- **For CIITS Release 16.1, integration of "Insight 360" was completed against the Schoolnet API**
  - Insight 360 powers eInstruction and Turning Technologies clickers, iPads, iPhones, interactive whiteboards, PCs, and Android devices

# Turning Technologies Clicker Integration

- Demos, documentation, support process, etc. to follow



# Turning Technologies Clicker Integration

- Demos, documentation, support process, etc. to follow

The screenshot shows the Insight 360 web application. The top navigation bar includes links for Home, My Favorites, My Tests, My Results, My Classes, and My Standards. Below this, there are tabs for Classes, Students, Import from CSV, and Import from Plugin. The main content area displays a class list on the left and a student roster for the selected class on the right.

**Class Name**

- INTRODUCTION TO WORLD LANGUAGES 6 - Sec-01 Pe
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- INTRODUCTION TO WORLD LANGUAGES 6 - Sec
- SPANISH 1 - Sec-02 Per-5
- SPANISH 1 - Sec-04 Per-4

**31 student(s)**

Last Name	First Name	Student ID	Sticker ID
Agurs	Daneeja	1030958	1
Knierim	Israel	1035413	2
Racine	Foster	1034	
Javed	David	1032	
Gonzalez Gonzalez	Gianna	1052	
Sperry	Darrell	1050	
Verdine	ANGELA R	1073	
Foster-Bey	Dezirey	1049	
Ruiz Deporras	Tyrese	1052	
Dyckes	Christian	1053	
Kates	Carla	1048	
TREPP	Hailee	1064	
Deavault	Jermani	1229	

The screenshot shows the Turning Technologies Clicker interface on a tablet. The top bar displays the student's name, Tyrenz Rodriguez Camacho, and the class name, INTRODUCTION TO WORLD LANGUAGES 6 - Sec-01 Pe. The interface shows a list of questions with a total of 6 remaining. The first question is a Multiple Choice (MC) question, and the student has selected option A. The interface also shows a list of supported questions (MC - T/F) and a list of questions (MC - T/F) with options A, B, and C. The student's response is shown as A.

**INTRODUCTION TO WORLD LANGUAGES 6 - Sec-01 Pe**

Total Remaining: 6

Schoolnet Q#1

Supported Questions (MC - T/F)

07/25/14, Supported Questions (MC - T/F)

Student: Tyrenz Rodriguez Camacho

Class: INTRODUCTION TO WORLD LANGUAGES 6 - Sec-01 Pe

Date: 07/25/14

1. MC2

A. A

B. B

C. C

2. MC3

A. A

B. B

C. C

3. MC4

A. A

B. B

C. C

Submit

Auto Question Advance

Scratchpad

## GradeCam Integration

- Clients who already subscribe to GradeCam, teachers can print answer sheets and score them using any type of webcam. Scores will then auto-upload to Schoolnet.



# Student Portal: Student Workspace

- Offers students a flexible workspace to create and/or upload authentic work artifacts for educator collaboration and review. Workspace content follows students across schools and school years
- Teachers and Instructional Managers will have full access to student workspace content
- Create limitless portfolios linked to one or more classes, each containing limitless work items with up to 100 attachments of any file type, 6 MB max
- Key features: work item comments, export work items and portfolios to zip, bulk upload, drag/drop rearranging

The screenshot displays the Student Portal workspace interface. At the top, a header bar shows the title "The Increase of Wildfires in North America" with a "Show Description" link. Below this, a grid of work items is visible, including "Rate of Wildfire Increases" (updated 2014-07-23 2:47 PM), "Dynamics of Fire" (updated 2014-07-21 9:15 PM), and "Forest Service Policy on Wildfi..." (updated 2014-08-06 12:57 PM). Each item has an "Actions" dropdown menu. To the right, a comment thread for "Rate of Wildfire Increases" shows a comment by Annie Taylor dated 2014-08-07 12:42 PM. The comment text reads: "This is secondary source research that I fact-checked according to our checklist. See notes at bottom of work item where I cited the sources." Below the comment is a video player showing a forest scene, labeled "Forest%2BFire-SD.mp4". At the bottom, a file upload dialog is open, showing a list of files: "tamino-wildfires.jpg" and "Forest%2BFire-SD.mp4". The dialog includes a "Cancel" button and a "Save" button.

# Classrooms: Student Workspaces page

- Visible to all teachers with sections, and users with 'Manage instruction' operation<sup>1</sup>
- Allows teachers to easily monitor and navigate their students' workspace use and quickly navigate to new and/or pertinent student workspace content with a limited
- Dashboard counts of student workspace content that is linked to the selected section

**School & District Data**  
Reports & Indicators

**Classrooms**  
Rosters, Reports, Planners

**Assessment Admin**  
Create & Monitor

**Student Groups**  
For differentiated instruction

**Lesson Planner**  
Schedule lessons, units, materials

**Student Workspaces**  
Manage and comment on authentic student work

## Student Workspaces

**Section Chooser** Past Years' Sections ▾

North Region ▾ Abraham Lincoln Middle ▾

Broaddus, RICHARD ▾

SOCIAL STUDIES 6 - Sec-06 Per-7 ▾

[Show Filters](#)

There are 29 currently enrolled students in the selected Sections.

**SOCIAL STUDIES 6 - Sec-06 Per-7 Student Work** # Linked Portfolios (High to Low) ▾

**Annie Taylor**  
[View all Portfolios](#)

**Isaiah Adam**  
[View all Portfolios](#)

**Ameer Bard**  
[View all Portfolios](#)

**2 Portfolios** **8 Work Items**

The French Revolution > 9/14 Homework assignment: The printing press	08/06/14
The French Revolution > Influence of the Enlightenment	08/06/14
The French Revolution > Wealth Inequality	07/23/14
The Increase of Wildfires in North America > California Wildfires	07/23/14
The Increase of Wildfires in North America > Dynamics of Fire	07/21/14

<sup>1</sup> Enabled by default for all Pearson-hosted customers  
(Schoolnet.Applications.Align.StudentWorkspaceEnabled and additional API management setup).

# Classrooms: Simplified “Insert Image” Process for Materials

- From anywhere within the Classrooms module, 'inserting image' editor option will now act as it does in Assessment Admin (simple file upload window, no file folder structure process)

Content Template

You can create content for the various components of your instructional material.  
Click any link below to create corresponding content:

Warm-Up

Instructional Strategy

Materials

Lesson Assessment

Interdisciplinary Connections

Language/Writing

Essential Questions

Reteach/Extension

Homework and Practice

Vocabulary

Resources

Textbook / Supplemental Materials

Paragraph

Font Family

Font Size

B

I

U

A

ab

[List Icons]

HTML

G

[Image Icon]

Insert Image

Path: p

Save

Save and Continue



# Continuous Instructional Improvement Technology System



## Educator Development *Suite*

School & District Data  
Reports and Indicators

C  
S

Educator Development  
Goals, Performance, PD

Educator Development  
Goals, Performance, PD



# Updated Counts

Self-Reflection	Counts
Submitted	25,817
In Progress	12,417
Total	<b>38,234</b>

Student Growth Goal	Counts
Completed	93
Approved	9,206
Draft	6,012
In Progress	6,490
Total	<b>21,801</b>

Professional Growth Plan	Counts
Approved	21,266
Pending Approval	10,213
Revisions Requested	1,519
Total	<b>32,998</b>

Observation	Counts
Complete	6,183
Draft	2,009
In Progress	1,941
Total	<b>10,133</b>



# Observation Reminders

Classroom Observation - In Progress

Amy King

Observation Details ▶

Share Draft

Submit Observation

Notepad >

Artifacts >

Domains

Planning and Preparation

✓

Score : N/A

The Classroom Environment

Planning and Preparation

Domain Total Score: N/A    Domain Average Score: N/A    All changes saved. | [Save](#)

Observation Ratings

Planning and Preparation

1a: Demonstrating Knowledge of Content and Pedagogy

1

2

3

4

N/A

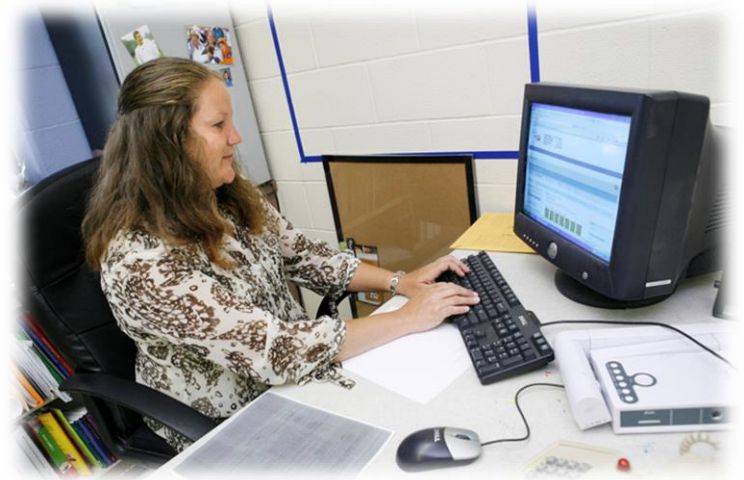
[Suggest Professional Development](#)

Enter your comment here

1. [Observation Video](#)
2. Use of the Notepad
3. Use of NA
4. Replacement of Scores

# Improved QA Process

- Kentucky Teachers, Principals & Administrators







▼ Observation Details

In Progress

Share Draft

Submit Observation

Notepad >

Artifacts >

Domain

Planning and Preparation

0/7

The Classroom Environment

0/6

## Planning and Preparation

< Previous

Next >

Save

### Observation Ratings

#### Demonstrating Knowledge of Content and Pedagogy

Demonstrates content knowledge and research-based practices and strategies appropriate to student learning.

I	D	A	E	N/A
---	---	---	---	-----

Suggest PD

Enter text here

# Professional Growth Plan – “Facelift”

## Professional Growth Plan

Teacher PGP

### Goal #1

[Edit](#)

#### 1d: Demonstrating Knowledge Of Resources

##### Description

During the 14-15 school year, I will learn to incorporate online writing tools in my writing workshop. After collaborating with the technology resource teacher to investigate Google Docs and other on=line tools, my students will have opportunities to write independently collaboratively and give/receive feedback using the tools. This will be evidenced by student writing samples, lesson plans and reflection

**Coming Soon**



Version 1 - 09/07/2014

Approved

[+ Add Another Goal](#)

[+ Add Artifacts](#)

[Q Search for Related PD](#)

KY Teachers, Principals & District Leaders To Design New PGP for 2015–16

# Improved Professional Growth Status

[◀ Back to Previous Page](#)

## Professional Growth Plans for Elementary School

Coming Soon

### Goals

#### Teacher PGP

Group: Teacher

Aug. 1, 2014 - May 31, 2015

[Choose another window ▼](#)

Not Started	In Progress	Pending Approval	Revisions Requested	Approved
26.3 %	13.2 %	26.3 %	7.9 %	26.3 %
10 of 38 Educators	5 of 38 Educators	10 of 38 Educators	3 of 38 Educators	10 of 38 Educators

Notepad >

Artifacts >

## Domain

Domain I: Performance  
Standard 1: Instructional  
Leadership

0/1 complete

Domain II: Performance  
Standard 2: School Climate

0/1 complete

Domain III: Performance  
Standard 3: Human  
Resources Management

0/1 complete

Domain IV: Performance  
Standard 4: Organizational  
Management

## Domain II: Performance Standard 2: School Climate

< Previous

Next >

Save

### Observation Ratings

The principal fosters the success of all students by developing, advocating, and sustaining an academically rigorous, positive, and safe school climate for all stakeholders.

Suggest PD

Enter text here

Coming Soon

### Overall Comment

Enter text here

Save

# KySTE March 4-6

## KySTE 2015 Call for Presenters is still open!

The premiere education technology conference of south-central US is scheduled for March 4-6, and will be, once again, at the Galt House/Louisville. Watch for details and logo as they become available.

[Click here for the Application to Present form.](#) (Are you a vendor? See separate application



## Share PGES/CIITS Lessons Learned!